

REMARKS

Applicants thank the Examiner for the through consideration given the present application. Claim 1-14 are pending in this application. Claims 1, 5, 6, 9, 10, 12 and 14 are independent. Claims 1 and 14 are amended, Reconsideration of this application, as amended, is respectfully requested.

Allowable Subject Matter

Applicants thank the Examiner for allowing claims 5-13.

Personal Interview

Applicants acknowledge with appreciation the courtesies extended by Examiner Duong on January 11, 2005 to their undersigned representative, Mr. Robert J. Webster.

During that interview, Examiner Duong agreed that if claim 1 were amended to recite a combination of features including that the plurality of transmitting wires on the lower substrate directly connect the gate and source pads across the sealant such that the source PCB is electrically connected with the gate PCB in the vicinity of the corner of the lower substrate, and that if claim 14 were amended to recite a combination of features including that the gate transmitting wires directly connect the gate pads to the source pads across the sealant in the vicinity of a corner of the first substrate, that claims 1

and 14, and the claims that depend from claim 1, would patentably define over the applied art.

Applicants have amended claims 1 and 14 as indicated, thereby overcoming the outstanding rejections of claims 1-4 and 14.

Rejection Under 35 U.S.C. §103(a)

Claims 1-3 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent 6,587,160 to Lee et al. (hereinafter, "Lee") in view of U.S. Patent No. 5,684,555 to Shiba et al. (hereinafter, "Shiba"). Claim 4 is rejected under 35 U.S.C. §103(a) as being unpatentable over Lee in view of Shiba and further in view of U.S. Patent No. 5,945,984 to Kuwashiro. Claim 14 is rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,995,189 to Zhang in view of Lee and further in view of U.S. Patent No. 6,400,438 to Noritake et al. These rejections are respectfully traversed.

Applicants herein incorporate by reference the arguments presented in the Amendment filed on October 29, 2004 traversing the rejections of record under 35 U.S.C. §103(a) of claims 1-3, 4 and 14.

Further, and as noted above, Examiner Duong agrees that claims 1 and 14, as amended, overcome the rejections of claims 1-3, 4 and 14 under 35 U.S.C. §103(a).

In view of the foregoing, it is respectfully submitted that independent claims 1 and dependent claims 2-4, and claim 14 patentably distinguish over the cited art, taken alone or in combination, and reconsideration and withdrawal of the rejections under 35 U.S.C. §103(a) are respectfully requested. Therefore, all pending claims should be in condition for allowance.

CONCLUSION

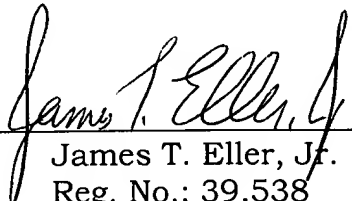
All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. It is believed that a full and complete response has been made to the outstanding Office Action, and that the present application is in condition for allowance.


If there are any outstanding issues, however, the Examiner is invited to telephone Robert J. Webster, Reg. No. 46,472, at (703) 205-8000 in an effort to expedite prosecution.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17, particularly extension of time fees.

Respectfully submitted,

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